



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9231

SERIAL NUMBER 10/804,353	FILING OR 371(c) DATE 03/18/2004 RULE	CLASS 438	GROUP ART UNIT 2812	ATTORNEY DOCKET NO. NOVLP024X2/NVLS- 2852
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

Robert Rozbicki, San Francisco, CA;
 Michal Danek, Cupertino, CA;

**** CONTINUING DATA *******

This application is a CIP of 10/412,562 04/11/2003 PAT 6,764,940 which is a CIP of 09/965,472
 09/26/2001 PAT 6,607,977
 which claims benefit of 60/275,803 03/13/2001
 and said 10/412,562 04/11/2003
 claims benefit of 60/379,874 05/10/2002

Yes

**** FOREIGN APPLICATIONS *******

No

IF REQUIRED, FOREIGN FILING LICENSE GRANTED**** 05/30/2004**

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 5	TOTAL CLAIMS 23	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after allowance				
Verified and Acknowledged <i>[Signature]</i> Examiner's Signature Initials				

ADDRESS

022434

TITLE

Barrier first method for single damascene trench applications

FILING FEE RECEIVED 824	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
---------------------------------------	---	--